

A SUPPLEMENTARY LIST OF THE ECHINODERMS COLLECTED
BY SURGEON LIEUTENANT-COMMANDER W. E. J. PARADICE,
R.A.N., IN QUEENSLAND AND NORTH AUSTRALIA.

By

FRANK A. MCNEILL, Zoologist and A. A. LIVINGSTONE, Assistant in
Zoology, Australian Museum, Sydney.

(Plate xvii.)

The following list, with notes, is intended to supplement the preceding contribution on Echinodermata by Dr. H. Lyman Clark, and deals with the balance of the material of that group secured by Surgeon Lieutenant-Commander W. E. J. Paradice, R.A.N. in the waters of north and north east Australia. This section of the collection includes one hundred and ten specimens, representing twenty-six species which are contained in twenty-two genera. Only four of the species listed (representing three genera) are recorded by Dr. Clark in the preceding paper, but with the exception of a single example of one of these, the localities are additional.

Much of the material dealt with has been submitted to Dr. Clark for examination from time to time, and his ready assistance has enabled us to correctly determine those species not seen by him. We wish to tender our sincere thanks to this authority, on whose advice we acted in compiling the present list in order to make a complete record of the fine collection of Echinodermata gathered by Dr. W. E. J. Paradice.

CRINOIDEA.

LAMPROMETRA GYGES (*Bell*).

One dusky brown example (in spirit) of this species was secured in shallow water on a coral reef at Port Darwin, North Australia; its oral arms measure about 65 mm.

OLIGOMETRA CARPENTERI (*Bell*).

Two spirit examples, brownish ochre in colour, were taken at the Sir Edward Pellew Group in the Gulf of Carpentaria. They were found clinging to the stems of an alcyonarian (probably *Iciligorgia* sp.), no doubt obtained in deep water.

The single specimen in the Australian Museum has one oral arm 75 mm. in length; the duplicate specimen of the species is in the Museum of Comparative Zoology, Cambridge, U.S. America.